	-			MAN I K	HEINPINIPTO 19 JUN 2006							
	M PTO-1390 / 7-05)		•	NT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER							
				THE UNITED STATES ICE (DO/EO/US)	042933/311926 U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)							
				DER 35 U.S.C. 371	10/583392							
INT	ERNATION	NAL APPLICATION NO.	,	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED							
PC	T/IB200	04/004356		December 16, 2004	December 19, 2003							
TITI	LE OF INV	ENTION										
ROTATOR WHEEL												
APPLICANT(S) FOR DO/EO/US												
Gary Wingett												
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:												
1.	$\boxtimes$	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.										
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.										
3.	$\boxtimes$	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). This submission must include items (5), (6), (9) and (21) indicated below.										
4.	ĺ	The US has been elected (Article 31).										
5.	$\boxtimes$	A copy of the International Application as filed (35 U.S.C. 371(c)(2))										
•		<ul> <li>a.</li></ul>										
6.		A English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).										
		<ul> <li>a.</li></ul>										
7.	$\boxtimes$	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))										
		a. 🔲		to (required only if not communicated	by the International Bureau).							
b. have been communicated by the International Bure c. have not been made; however, the time limit for m												
		d.		ade and will not be made.	is such directions has the 1 stephers.							
8.		An English lang	ruage translation of	the amendments to the claims under F	PCT Article 19 (35 U.S.C. 371(c)(3)).							
9.	$\boxtimes$	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).										
10.	. 🗆	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).										
Ite	ms 11.	` ' '	**	or information included:								
11.	$\boxtimes$	An Information	Disclosure Stateme	ent under 37 C.F.R. 1.97 and 1.98.								
12.	$\boxtimes$	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.										
13.	. 🛛	A FIRST preliminary amendment.										
		A SECOND or SUBSEQUENT preliminary amendment.										
14.		An Application Data Sheet under 37 CFR 1.76										
15.		A substitute specification.										
16.		A power of attorney and/or change of address letter.										
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.										
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).										
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).										

WO2005/062584A1, International Search Report, International Preliminary Report

20.

Other items or information:

## AP3 Rec'd PCT/PTO 19 JUN 13 3

U.S. APPLICATION NO. (Chrow	9	INTERNATIONAL APPLICATION NO. .PCT/IB2004'004356			ATTORNEY'S DOCKET NUMBER 042933/311926						
☐ The following fees have	e been submitte										
21. Basic national	fee		\$300								
22. Examination fe	e	200									
(If the written opinion p	repared by ISA	ation report									
prepared by the IPEA/U											
All other situations											
23. Search fee (37 (		400									
If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$ 0											
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application											
to the USPTO as an Inte											
International Search Rep											
or previously communic											
All other situations											
	TOTAL OF 2	\$900.00									
Additional fee for specification and drawings filed in paper over 100 sheets (excluding											
sequence listing in comp			21(c) or (e) or compu	ter program l	isting filed in						
an'electronic medium) (37 CFR 1.492(j)) The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.											
Total Sheets	Extra		of each additional 50		Rate						
Total Silects	Sheets		round up to a whole		Raic						
- 100 =	/50=				x \$250	\$					
Surcharge of \$130.00 fo											
declaration later the date					)).	\$					
CLAIMS	NUMBER		NUMBER EXTRA	RATE		50.00					
Total Claims Independent Claims	18	-20 = - 3 =	0	X \$ 50.00 X \$200.00		\$ 0.00 \$ 0.00					
MULTIPLE DEPENDENT				+ \$360.00		\$					
			OF ABOVE CALC			\$					
Applicant claims sm	all entity statu	is. See 37	CFR 1.27. The fees	indicated abo	ove are						
reduced by 1/2.				SUBTOTAL		\$ 900.00					
Processing fee of \$130.0	0 for furnishin	ng the Fng				3 900.00					
earliest claimed priority			grish translation rater t	50	is from the	\$					
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Fee for recording the en						2 40 00					
accompanied by an appr	opriate cover		CFR 3.28, 3.31). \$40 TOTAL FEES ENCLO		erty +	\$ 40.00 \$ 940.00					
			TOTAL FEES ENCE			Amount to be					
			Refunded	\$							
						Amount to be	\$				
a. 🛭 A ch	eck in the amou	nt of \$ 940	00 to cover the above for	ees is enclosed		Charged	1				
b. 🗌 Pleas											
	c.										
Note: Where an appropriat			1.494 or 1.495 has not b	een met, a peti	tion to revive (37	CFR 1.137 (a) or (b)) mu	ist be filed and granted to				
restore the application to pe	nding status.										
SEND ALL CORRESPONDENCE TO:  Guy R. Gosnell  "Express Mail" Mailing Label Number EV 521117122 US Date of Denosit: June 19, 2006											
Guy R. Goshen		V/		Date of Dep	posit: June 19, 20	106					
SIGNATURE						er or fee is being deposite					
REGISTRATION NUM	BER 34,610		ail Post Office to Addressee" service under 37 CFR above and is addressed to Mail Stop PCT, Attn:								
ALSTON & BIRD LLP Bank of America Plaza					DO/US (PTO) Commissioner for Patents, P.O. Box 1450, Alexandria, VA						
101 South Tryon Street,	Suite 4000	).	1 00								
Charlotte, NC 28280-40	00			1 Cla	eine K	elle					
Tel Charlotte Office (70		y	0	-							
Fax Charlotte Office (704) 444-1111 CLT01/4835070v1											